

Review of VotingWorks Arlo Risk Limiting Audit software

The Secretary of State shall inspect, evaluate, and publicly test all voting systems or components of voting systems. RCW 29A.12.005 defines the "Voting system" to include software to perform an audit under RCW 29A.60.185. A "risk-limiting audit" is one of the audit of results methods authorized under RCW 29A.60.185 for use in Washington State.

WAC 434-261-114 defines "Risk-limiting audit tool" or "RLA tool" as the software and user interfaces provided by the Secretary of State in order to conduct the risk-limiting audit.

The Risk-limiting audit software is not a tallying system nor a voting device and therefore is not required under RCW 29A.12.080 and RCW 29A.12.101 to be tested and certified by an independent testing authority designated by the United States Election Assistance Commission.

The risk-limiting audit software has completed an independent security review as well as a security review by the Office of the Secretary of State prior to its approval for use in 2021. Additionally, the software is open source which allows for additional study and evaluation internally and publicly.

Upon examination of the system, the Secretary of State finds Arlo Risk Limiting Audit software satisfies the requirements of Washington State law and has been reviewed by the Secretary of State's Office.

Under the provisions of WAC 434-335, the Office of the Secretary of State hereby approves Arlo Risk Limiting Audit software for use in the State of Washington to conduct audit of results under RCW 29A.60.185 when used in compliance with the procedures contained in this review, accompanying Reports and Findings, and Washington State law.

September 15, 2022

Steve Hobbs

Secretary of State

